EV259628536US

PCT

REQUEST

For receiving Office use only	_
International Application No.	
International Filing Date	
	_
Name of receiving Office and "PCT International Application"	

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference (if desired) (12 characters maximum) H0004201 TITLE OF INVENTION Box No. I METHOD AND APPARATUS FOR REDUCING ELECTROMAGNETIC EMISSIONS FROM **ELECTRONIC CIRCUITS** Box No. II APPLICANT This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. (602) 436-2909 HONEYWELL INTERNATIONAL, INC. Facsimile No. a corporation of the State of Delaware (602) 436-3185 Law Department AB2 Teleprinter No. P.O. Box 2245 Morristown, New Jersey 07962-9806 Applicant's registration No. with the Office **United States of America** State (that is, country) of nationality: State (that is, country) of residence: US US This person is applicant for the purposes of: all designated States all designated States except the United States of America the States indicated in the Supplemental Box the United States of America only FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only RICHEY, Manuel F. 29005 Orchard Road applicant and inventor Paola, Kansas 66071 inventor only (If this check-box is marked, do not fill in below.) United States of America Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US US This person is applicant for the purposes of: all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box X Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common representative agent Name and address: (Family name followed by given name; for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. (816) 842-8600 CARLSON, Judith L. c/o HONEYWELL INTERNATIONAL, INC. Facsimile No. (816) 691-3495 Law Department AB2 Teleprinter No. P.O. Box 2245 Morristown, New Jersey 07962-9806 Agent's registration No. with the Office United States of America 41,904 Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name; for a legal et The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of reside REIM, Terry Kenneth 206 West Nichols Spring Hill, Kansas 66083 United States of America	f the address indicated in this \			
State (that is, country) of nationality:				
US	State (that is, country) of residence: US			
This person is applicant all designated all designated for the purposes of:	ted States except States of America of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residen	the address indicated in this			
State (that is, country) of nationality:	State (that is, country) of residence:			
This person is applicant all designated all designate for the purposes of:	ed States except the United States the States indicated in the States of America only the Supplemental Box			
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of it Box is the applicant's State (that is, country) of residence if no State of resident	he address indicated in this			
•	Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country) of residence:			
This person is applicant for the purposes of: all designated the United States all designated the United States	d States except the United States the States indicated in the Source the Supplemental Box			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	he address indicated in this			
State (that is, country) of nationality: State (that is, country) of residence:				
This person is applicant all designated all designated States except the United States of America only the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Box No	V DESIGNATION OF STAT	ES	Mark the applicable check-boxes belo	w; at le	east one must be marked.
The foll	owing designations are hereby mad	le under l	Rule 4.9(a):		
3	al Patent				
		GM Gan	nhia KR Kenya I.S Lesotho MI	W Mal	awi, MZ Mozambique, SD Sudan,
	SL Sierra Leone, SZ Swaziland,	TZ Unite	d Republic of Tanzania, UG Uganda	ZM Z	ambia, ZW Zimbabwe, and any other
Ĭ	State which is a Contracting Stat	e of the l	Harare Protocol and of the PCT (if or	her kin	d of protection or treatment desired.
	specify on dotted line)				
X EA	Eurasian Patent: AM Armenia,	AZ Azer	baijan, BY Belarus, KG Kyrgyzstan,	KZ K	azakhstan, MD Republic of Moldova,
ļ	RU Russian Federation, TJ Tajik	istan, TN	I Turkmenistan, and any other State	which	is a Contracting State of the Eurasian
- ση τεπ	Patent Convention and of the PC		DCD I COTATA		
K EP	Republic DE Germany DK Den	E Belgiu	m, BG Bulgaria, CH & LI Switzerla:	nd and l	Liechtenstein, CY Cyprus, CZ Czech e, GB United Kingdom, GR Greece,
	HU Hungary, IE Ireland, IT Italy,	LU Lux	embourg, MC Monaco, NL Netherla	nds. PT	Portugal, RO Romania, SE Sweden,
	SI Slovenia, SK Slovakia, TR Tu	rkey, and	any other State which is a Contracti	ng Stat	e of the European Patent Convention
	and of the PCT				
XX OA	OAPI Patent: BF Burkina Faso,	BJ Beni	n, CF Central African Republic, CC	Cong	o, CI Côte d'Ivoire, CM Cameroon,
	TD Chad TG Togo, and any other	atoriai G	uinea, GW Guinea-Bissau, ML Ma	li, MR	Mauritania, NE Niger, SN Senegal, acting State of the PCT (if other kind
	of protection or treatment desired	l. specify	on dotted line)	Contr	State of the PC1 (13 other kina
Nationa			tment desired, specify on dotted line):		
			Croatia	M 0	M Oman
AG A	Antigua and Barbuda	🔀 HU	Hungary	D PC	G Papua New Guinea
	Albania	D D	Indonesia	₩ PF	I Philippines
M AM A	Armenia	. ⊠ ம	Israel	₩ PI	Poland
XI AT A	Austria	X IN	India		Portugal
	Australia			X RO	O Romania
MALAZ A	zeroaijan	MAIJP MAIJP	Kenya	KU RU	J Russian Federation
BB B	arhadas		Kyrgyzstan		Seychelles
B BG B	ulgaria	⊠ KP	Democratic People's Republic	K SD	Sudan
BR B	razil		of Korea	SE SE	Sweden
BY B	elarus	⊠ KR	Republic of Korea	SG SG	Singapore
BZ B	elize		Kazakhstan		
	anada LI Switzerland and Liechtenstein				Sierra Leone
	hina				Syrian Arab Republic Tajikistan
K co c	olombia	IX LS	Lesotho	(X) TN	Tajikistan
M CR C	osta Rica	☑ LT	Lithuania	M TN	Tunisia
🛛 cu c	uba	₩ LU	Luxembourg .	TR	Turkey
CZ C	zech Republic	X LV	Latvia	XI TT	Trinidad and Tobago
DE G	ermany	MA MA	Morocco	_	
KN DK D	enmark		Republic of Moldova		
M DZ A	ominica Igania	M MC	Madagascar	AU UA Viria	Ukraine
E EC E	auador	MK MK	The former Yugoslav Republic of	KOLIUG KOLIUG	Uganda
EE Es	tonia	***	Macedonia		
ES Sp	pain	MN M	Mongolia ,	V UZ	Uzbekistan
	nland	MW MW	Malawi	VC VC	Saint Vincent and the Grenadines
F-16	nited Kingdom	MX MX	Mexico	VN	Viet Nam
CD G	renada	MZ MZ	Mozambique		
KOGE G	eorgia	K NO	Nicaragua	_	South Africa
GM G					Zambia
Sa 24 Zimodowe					
Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:					
0					
Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being					
other desig	mations which would be permitted	l under th	e PCT except any designation(s) inc	licated	in the Supplemental Box as being
excluded fi anv desion	oin the scope of this statement. The	applican	t declares that those additional design	ations	are subject to confirmation and that
any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)					
ppricate at the expiration of that time finite. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)					

Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which
 a special continuation box is provided, the space is insufficient
 to furnish all the information: in such case, write "Continuation
 of Box No..." (indicate the number of the Box) and furnish the
 information in the same manner as required according to the
 captions of the Box in which the space was insufficient, in
 particular:
- (i) if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. III" or "Continuation of Box No. III" or "Continuation of Box No. III and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. V, the name of any State (or OAPI) is accompanied by the indication "patent of addition," or "certificate of addition," or if, in Box No. V, the name of the United States of America is accompanied by an indication "continuation" or "continuation-in-part": in such case, write "Continuation of Box No. V" and the name of each State involved (or OAPI), and after the name of each such State (or OAPI), the number of the parent title or parent application and the date of grant of the parent title or filing of the parent application;
- (vi) if, in Box No. VI, there are more than five earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- If, with regard to the precautionary designation statement contained in Box No. V, the applicant wishes to exclude any State(s) from the scope of that statement: in such case, write "Designation(s) excluded from precautionary designation statement" and indicate the name or two-letter code of each State so excluded.

Continuation of Box No. IV ANDREWS, V.S.; BROWN, M.L.; BRUESEK, C.; COLLAZO, M.L.; CRISS, R.H.; DESMOND, R.; DONOFRIO, J.; FISCHER, F.; LEMERE, M.A.G.; MARSHALL, P.; PALGUTA, L.H.; STARR, E.; SZUCH, C.D.; YEADON, L.

原行支配行 元を記録 パタカン

Sheet	N۸		1	5	

Box No. VI PRIORIT	Y CLAIM			
The priority of the followi	ng earlier application(s) is here	eby claimed:		
Filing date	Number	7	Where earlier application	ı is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application receiving Office
item (1) 14 August 2002 (14.08.02)	60/403,302	US		
item (2)				
item (3)				
item (4)		·	<u>.</u>	
item (5)		·		
Further priority claims	are indicated in the Suppleme	ntal Box.		
above as: all items item * Where the earlier applicated Industrial Property or one Modern Market States of International Seinternational Seinternational Search, indicated ISA / US	ion is an ARIPO application, in fember of the World Trade Or STONAL SEARCHING AUT arching Authority (ISA) (if the the Authority chosen; the two-arlier search; reference to the	item (3) item (dicate at least one country, ganization for which that each thorry we or more International Seletter code may be used): at search (if an earlier sea	item (5) party to the Paris Converance application was file	other, see Supplemental Box nation for the Protection of ed (Rule 4.10(b)(ii))
Pow No. VIII. DECLARA	TYONG			
Box No. VIII DECLARA				
	are contained in Boxes Nos. Yate in the right column the number			Number of declarations
Box No. VIII (i)	Declaration as to the identity	of the inventor	•	:
Box No. VIII (ii)	Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :			
Box No. VIII (iii)	Declaration as to the applic date, to claim the priority o		international filing	:
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America)				
Box No. VIII (v)	Declaration as to non-prejuc	licial disclosures or except	ions to lack of novelty	: .

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v)
(in general) and the specific Notes to Box No.VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America

	for the purposes of the designation of the United States of America:
	I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is disted below) inventor of the subject matter which is claimed and for which a potent is county.
	In a declaration is directed to the international application of which it forms a new 65.5%.
	This declaration is directed to international application No. PCT/
- 1	I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.
	I nereby state that I have reviewed and understand the contents of the above identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, organization, day, mouth and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United having a filing date before that of the application on which foreign in the last one country other than the United States of America.
-	Prior Applications: None,

- 1 9	I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by of the prior application and the PCT international filing date of the continuation-in-part application.
a	hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief re believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so hade are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful also statements may jeopardize the validity of the application or any patent issued thereon.
N	lame: Manuel F. Richey
R (c	esidence: Paola, Miami County, Kansas ity and either US state, if applicable, or country)
М	2000E Ondermad Day 1
1	Paola, Kansas 66071 tizenship: United States of America
Ci	tizenship: United States of America
ad:	pentor's Signature: Manual E Contained in the request, or if declaration is corrected or declaration. The signature must be that of the international agent) Date: 8/14/8/3 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Na	me: Terry Kenneth Reim
Res (cit	idence: Spring Hill, Johnson County, Kansas y and ofther US state, if applicable, or country)
Mai	ling Address: 206 West Nichols Spring Hill, Kanses 66083
	Spring Hill, Kansas 66083
Citi	conship: United States of America
(if n	of contained in the request, or if declaration is corrected or d under Rule 26ter after the filing of the international cartion. The signature must be that of the inventor, not that of gent) Dato: 8/14/05 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
	This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Sheet	NΙα	7

Box No. IX CHECK LIST; LANGUAGE	E OF FILING			
This international application contains: (a) in paper form, the following number of sheets: request (including declaration sheets)	This international application is accompanied by the followitem(s) (mark the applicable check-boxes below and indicate right column the number of each item): 1. fee calculation sheet 2. original separate power of attorney 3. original general power of attorney 4. copy of general power of attorney; reference number if any: 5. statement explaining lack of signature 6. priority document(s) identified in Box No. VI as item(s): 7. translation of international application into (language): 8. separate indications concerning deposited microorgor or other biological material 9. sequence listings in computer readable form (indicate type and number of carriers) (i) copy submitted for the purposes of international Rule 13ter only (and not as part of the internation (not) where check-box (b)(i) or (c)(i) is marked in landiditional copies including, where applicable, the purposes of international search under Rule 13ter	in of item : : : : : : : : : : : : : : : : : :		
(i) ☐ sequence listings (ii) ☐ tables related thereto (c) ☐ also in computer readable form (Section 801(a)(ii))	(iii) U together with relevant statement as to the identity copies with the sequence listings mentioned in le 10. tables in computer readable form related to sequence (indicate type and number of carriers)	ft column : :		
(i) ☐ sequence listings (ii) ☐ tables related thereto Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the ☐ sequence listings:	(i) copy submitted for the purposes of international section 802(b-quater) only (and not as part of the application) (ii) only where check-box (b)(ii) or (c)(ii) is marked in additional copies including, where applicable, the purposes of international search under Section 80 (iii) together with relevant statement as to the identity copies with the tables mentioned in left column other (specify): Itemized Return Post Card; Chequian other (specify):	e international : left column) e copy for the 12(b-quater) of the copy or		
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English			
Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request). Judith L. Carlson Agent for Applicants				
For receiving Office use only 1. Date of actual receipt of the purported international application: 2. Drawings: received:				
Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:				
Date of timely receipt of the required corrections under PCT Article 11(2):				
5. International Searching Authority 6. Transmittal of search copy delayed until search fee is paid				
Date of receipt of the record copy by the International Bureau:				

This sheet is not part of and does not count as a sheet of the international application.

PCI	For receiving Office use only		
FEE CALCULATION SHEET	j		
Annex to the Request	International Application No.		
Applicant's or agent's file reference H0004201	Date stamp of the receiving Office		
Applicant			
HONEYWELL INTERNATIONAL, INC.	<u> </u>		
CALCULATION OF PRESCRIBED FEES			
I. TRANSMITTAL FEE			
SEARCH FEE International search to be carried out by	700 S		
search, indicate the name of the Authority which is chosen to carry out the into 3. INTERNATIONAL FEE	ernational search.)		
Basic Fee			
Where items (b) and/or (c) of Box No. IX apply, enter Sub-total nun Where items (b) and (c) of Box No. IX do not apply, enter Total nun	nber of sheets \ \ \frac{19}{}		
b1 first 30 sheets	476 b1		
b2 x =	[b2]		
number of sheets fee per sheet in excess of 30			
additional component (only if sequence listings and/or tables re thereto are filed in computer readable form under Section 801(a or both in that form and on paper, under Section 801(a)(ii)):	lated a)(i),		
400 x fee per sheet	b3		
	476 В		
Add amounts entered at b1, b2 and b3 and enter total at B L Designation Fees	470 [8]		
The international application contains 97 designations.			
5 x104 =	520 D		
number of designation fees amount of designation fee payable (maximum 5)			
Add amounts entered at B and D and enter total at I	996 []		
(Applicants from certain States are entitled to a reduction of 75% international fee. Where the applicant is (or all applicants are) so entitled, th to be entered at I is 25% of the sum of the amounts entered at B and D.)	of the he total		
4. FEE FOR PRIORITY DOCUMENT (if applicable)	20 P		
5. TOTAL FEES PAYABLE	1956		
Add amounts entered at T, S, I and P, and enter total in the TOTAL box	TOTAL		
The designation fees are not paid at this time.			
MODE OF PAYMENT			
authorization to charge postal money order postal money order	cash coupons .		
cheque bank draft	revenue stamps other (specify):		
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT This mode of payment may not be available at all receiving Offices) Receiving Office: RO/ US			
Authorization to charge the total fees indicated above.	Deposit Account No.: <u>19-4409</u>		
(This check-box may be marked only if the conditions for deposit accounts	Date: 14 August 2003		
of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Name: Judith L. Carlson		
Authorization to charge the fee for priority document.	Signature: Judiff L. Curlson		
DOTE (DO 1101 (1) / 7			

Form PCT/RO/101 (Annex) (January 2003; reprint July 2003)

See Notes to the fee calculation sheet